

2577-118

# 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Sam Fong Yau LI *et al.* )  
Application No. 10/019,676 )  
Filed: January 4, 2002 )

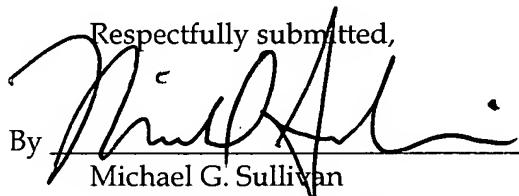
For: A NOVEL IMMUNO-DIAGNOSTIC TEST METHOD FOR VETERINARY DISEASE

**STATEMENT PURSUANT TO 37 CFR 1.821(f)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In the matter of the above-identified non-provisional application, Applicants submit a computer-readable diskette containing the sequence listing. It is hereby certified that the content of the paper and computer copies of the sequence listing are identical.

Respectfully submitted,  
By 

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Enclosures

2577-118.821

10/019676

531 Rec'd PCT

04 JAN 2002

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## SEQUENCE LISTING

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 Kwang, Jimmy  
 Low, Sharon  
 Liu, Wei  
 Institute of Molecular Agrobiology

<120> A NOVEL IMMUNO-DIAGNOSTIC TEST METHOD FOR VETERINARY DISEASE

<130> 2577-118

<140> Not yet assigned  
 <141> 1999-06-03

<160> 4

<170> PatentIn Ver. 2.0

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Gly Gly Lys Glu Gly Asp Thr Phe Asp Tyr Lys Gly Val Thr Phe Thr				
20	25	30		
att gat aca aaa act ggt gat gac ggt aat ggt aag gtt tct act acc				144
Ile Asp Thr Lys Thr Gly Asp Asp Gly Asn Gly Lys Val Ser Thr Thr				
35	40	45		
atc aat ggt gaa aaa gtt acg tta act gtc gct gat att gcc act ggc				192
Ile Asn Gly Glu Lys Val Thr Leu Thr Val Ala Asp Ile Ala Thr Gly				
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gcg acg gat gtt aat gct gct acc tta caa tca agc aaa aat gtt tat				240
Ala Thr Asp Val Asn Ala Ala Thr Leu Gln Ser Ser Lys Asn Val Tyr				
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 35 40 45  
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Leu Trp Cys Ile Val Pro Phe Cys Phe Ala Val Leu Ala Asp Ala His  
20 25 30  
agc agc agc tct cat ctg caa ttc att tac aac ttg acg cta tgt 144  
Ser Ser Ser Ser His Leu Gln Phe Ile Tyr Asn Leu Thr Leu Cys  
35 40 45  
gag ctg aat ggc aca gat tgg cta gct gat aga ttt gat tgg gca gtg 192  
Glu Leu Asn Gly Thr Asp Trp Leu Ala Asp Arg Phe Asp Trp Ala Val  
50 55 60  
gag agc ttt gtc atc ttt cct gtt ttg act cac att gtc tcc tat ggt 240  
Glu Ser Phe Val Ile Phe Pro Val Leu Thr His Ile Val Ser Tyr Gly  
65 70 75 80  
gcc ctc act acc agc cat ttc ctt gac aca att gct tta gtc act gtg 288  
Ala Leu Thr Thr Ser His Phe Leu Asp Thr Ile Ala Leu Val Thr Val  
85 90 95  
tct acc gcc ggg ttt gtt cac ggg cgg tat gtc ctg agt agc atc tac 336  
Ser Thr Ala Gly Phe Val His Gly Arg Tyr Val Leu Ser Ser Ile Tyr  
100 105 110  
gcg gtc tgt gcc ctg gct gcg ttg act tgc ttc gtc att agg ttt gta 384  
Ala Val Cys Ala Leu Ala Ala Thr Cys Phe Val Ile Arg Phe Val  
115 120 125

aag aat tgc atg tcc tgg cgc tac tca tgt act aga tat acc aac ttt 432  
 Lys Asn Cys Met Ser Trp Arg Tyr Ser Cys Thr Arg Tyr Thr Asn Phe  
 130 135 140

ctt ctg gac act aag ggc aga ctc tat cgt tgg cgg tcg cct gtc att 480  
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ata gag aag agg ggc aaa gtt gag gtc gaa ggt cat ctg atc gat ctc 528  
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 165 170 175

aaa aga gtt gtg ctt gat ggt tcc gtg gca acc cct ata acc aga gtt 576  
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 35 40 45

Glu Leu Asn Gly Thr Asp Trp Leu Ala Asp Arg Phe Asp Trp Ala Val  
 50 55 60

Glu Ser Phe Val Ile Phe Pro Val Leu Thr His Ile Val Ser Tyr Gly  
 65 70 75 80

Ala Leu Thr Thr Ser His Phe Leu Asp Thr Ile Ala Leu Val Thr Val  
 85 90 95

Ser Thr Ala Gly Phe Val His Gly Arg Tyr Val Leu Ser Ser Ile Tyr  
 100 105 110

Ala Val Cys Ala Leu Ala Leu Thr Cys Phe Val Ile Arg Phe Val  
 115 120 125

Lys Asn Cys Met Ser Trp Arg Tyr Ser Cys Thr Arg Tyr Thr Asn Phe  
 130 135 140

Leu Leu Asp Thr Lys Gly Arg Leu Tyr Arg Trp Arg Ser Pro Val Ile  
 145 150 155 160

Ile Glu Lys Arg Gly Lys Val Glu Val Glu Gly His Leu Ile Asp Leu  
 165 170 175

Lys Arg Val Val Leu Asp Gly Ser Val Ala Thr Pro Ile Thr Arg Val  
 180 185 190

Ser Ala Glu Gln Trp Gly Arg His  
195 200